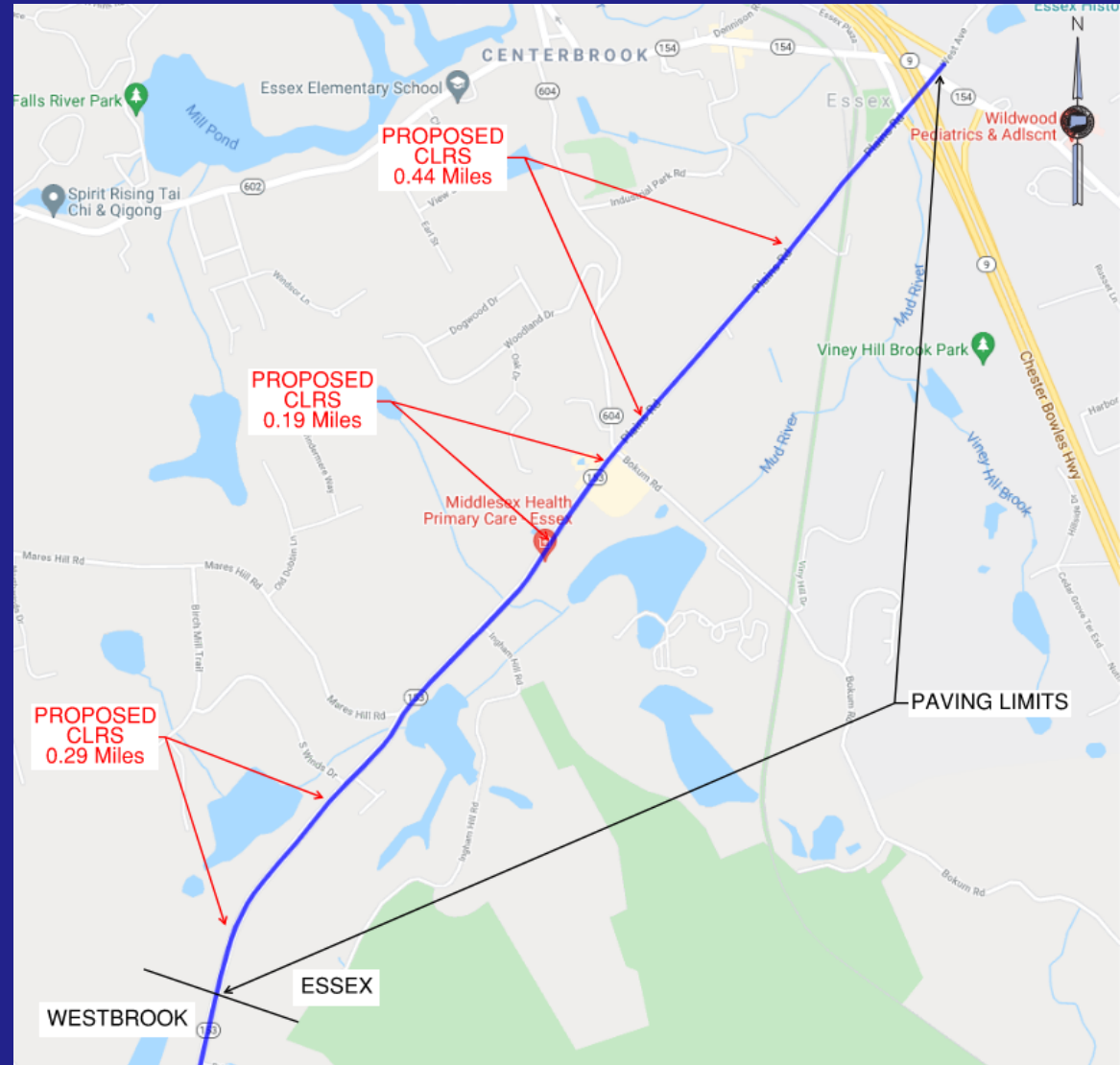


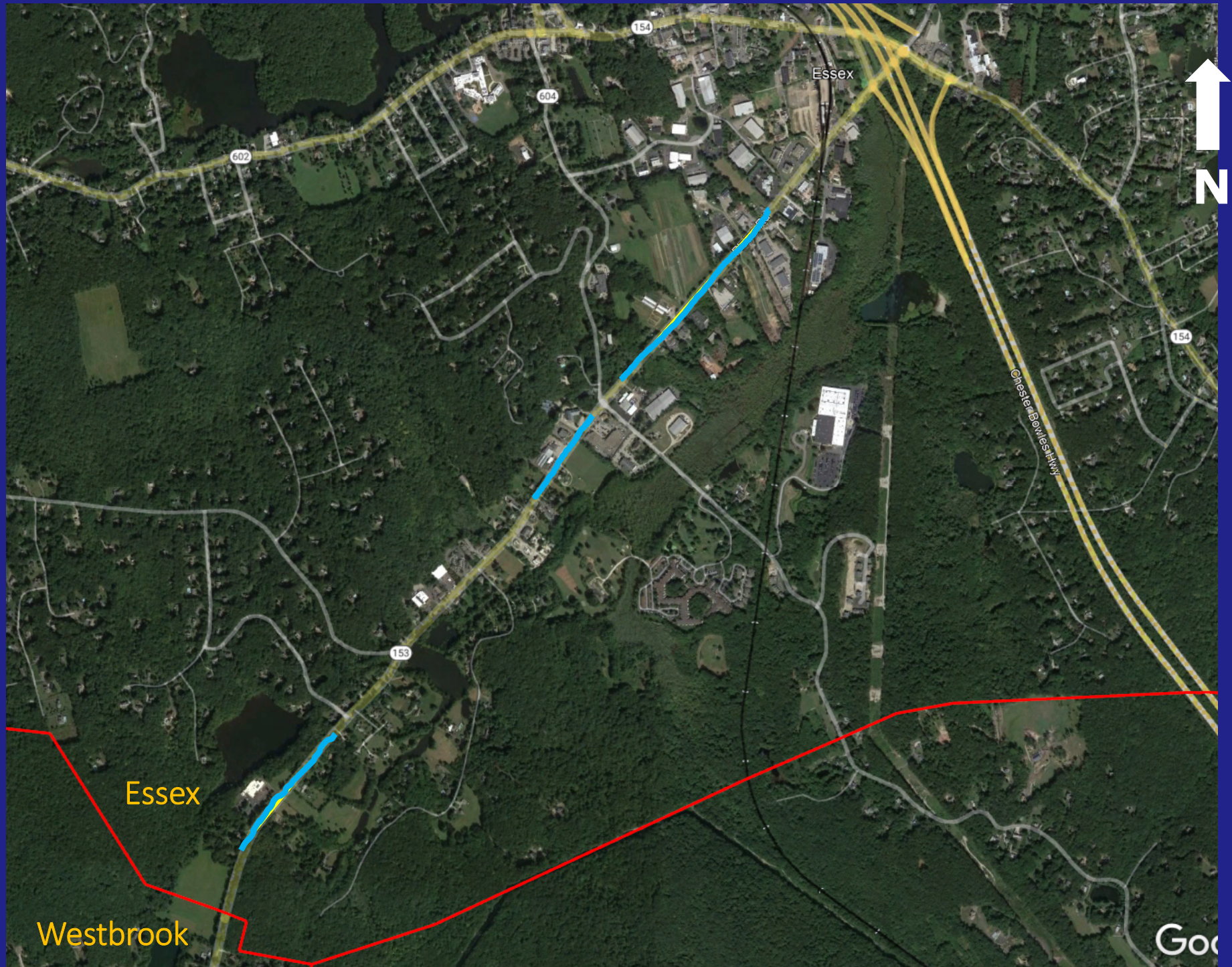
Project Description

CTDOT will be resurfacing Route 153 (Westbrook Road/Plains Road) from the Westbrook/Essex Town Line to Route 154 (Middlesex Avenue) during the 2022 construction season. The combined 0.92-mile section of Route 153:

- from 500' north of the town line to 300' south of South Winds Drive
 - from 1,300' south of Bokum Road to 200' south of Bokum Road
 - from 400' north of Bokum Road to 100' south of Essex Savings Bank
- were identified as being candidates for the installation of centerline rumble strips (CLRS).



Essex - Route 153 (Westbrook Road/Plains Road)



What are Centerline Rumble Strips?

Grooved patterns installed at the center of the road intended to alert distracted, drowsy or inattentive drivers (through vibration and sound) that they have crossed the centerline.



Why Centerline Rumble Strips?

- **The audible and vibratory warning greatly improves the chances of a quick and safe return to their lane.**
- **Pavement markings are often obscured during inclement weather. The vibration provided by the CLRS assist drivers from unintentionally crossing the centerline during these conditions.**
- **CLRS are a proven, low-cost safety improvement.**



Crashes Affected by CLRS

- In **2020**, there were **36** fatalities and **2,340** injuries from head-on and opposite direction sideswipe crashes on non-freeway CT roadways.
- CLRS help reduce these type of crashes, which could be attributed to distracted or fatigued driving.
- Over **one in four** of the persons injured in crashes associated with vehicles crossing the centerline were under the age of 25.

